



Molecular Imprints, Inc.

LEGAL DEPARTMENT

P.O. Box 81536  
Telephone: (512) 339-7760  
kbrooks@militho.com

AUSTIN, TEXAS 78708-1536  
Facsimile: (512) 339-3799

RECEIVED  
CENTRAL FAX CENTER  
AUG 05 2004

OFFICIAL

---

**FACSIMILE TRANSMITTAL SHEET**

---

TO: Examiner Peter B. Kim  
Group Art Unit 2851

FROM: Kenneth C. Brooks  
Reg. No. 38,393

COMPANY:  
United States Patent and Trademark Office

DATE:  
August 5, 2004

FAX NUMBER:  
703-872-9306

TOTAL NO. OF PAGES INCLUDING COVER:  
5

RE:

Information Disclosure Statement  
U.S. Patent Application No. 10/747,795  
Filing Date: Dec. 29, 2003  
Entitled: IMPRINT LITHOGRAPHY TEMPLATE COMPRISING ALIGNMENT MARKS  
Our Ref. No.: PA96-38D13

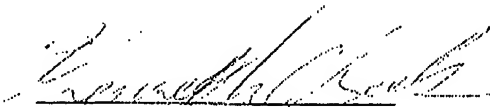
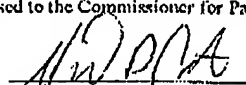
Please see attached:

Transmittal Form  
Information Disclosure Statement  
Form 1449

KCB:mdc

---

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENT(S) NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU

|  |   |                           |   |                                   |           |                   |
|--|---|---------------------------|---|-----------------------------------|-----------|-------------------|
| <b>AMENDMENT TRANSMITTAL LETTER</b>  |   |                           | Attorney Docket Number:<br>PA96-38D13   |                                   |           |                   |
| Application Number:<br>10/747,795  | Filing Date:<br>December 29, 2003         | Examiner:<br>Peter B. Kim | Group Art Unit:<br>2851   |                                   |           |                   |
| Invention: <b>IMPRINT LITHOGRAPHY TEMPLATE COMPRISING ALIGNMENT MARKS</b>  |   |                           |   |                                   |           |                   |
| <b>TO THE COMMISSIONER FOR PATENTS:</b>  |   |                           |   |                                   |           |                   |
| Transmitted herewith are the following documents in the above-identified application. The fee has been calculated as shown below.  |   |                           |   |                                   |           |                   |
| <input type="checkbox"/> Amendment ( page(s)),<br><input type="checkbox"/> Petition is hereby made under 37 CFR 1.136(a) to extend the time for response to the Office Action of to and through , comprising an extension of the shortened statutory period of: month(s) ( page(s)),<br><input checked="" type="checkbox"/> Information Disclosure Statement (3 page(s)), including Transmittal (1 page(s)), PTO Form 1449 (1 page(s)), and copies of reference(s)<br><input type="checkbox"/> ( page(s)),<br><input type="checkbox"/> Return Receipt Postcard |   |                           |   |                                   |           |                   |
| <b>CLAIMS AS AMENDED</b>   |   |                           |   |                                   |           |                   |
|  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                           | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | NO. OF EXTRA<br>CLAIMS<br>PRESENT | RATE      | ADDITIONAL<br>FEE |
| TOTAL<br>CLAIMS  |   | MINUS                     |   |                                   | \$18.00   | \$                |
| INDEP.<br>CLAIMS   |   | MINUS                     |   |                                   | \$86.00   | \$                |
| Petition for Extension of Time (1 mo. - \$110.00)  |   |                           |   |                                   | \$        |                   |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>   |   |                           |   |                                   | <b>\$</b> |                   |
| <input type="checkbox"/> Applicant claims small entity status under 37 CFR 1.27<br><input type="checkbox"/> A check in the amount of \$ is attached.<br><input checked="" type="checkbox"/> Charge \$180.00 to deposit account number 502650 and credit any overpayment or debit any underpayment to the same deposit account 502650.<br><input type="checkbox"/> No additional fee is required, but if any fees are incurred regarding this matter kindly charge deposit account number 502650.   |   |                           |   |                                   |           |                   |
| date <u>8/5/04</u>   |   |                           | <br>Kenneth C. Brooks<br>Reg. No. 38393<br>Legal Department<br>Molecular Imprints, Inc.<br>P.O. Box 81536<br>Austin, Texas 78708-1536<br>Telephone: 512-339-7760, ext. 243<br>Facsimile: 512-339-3799 |                                   |           |                   |
| <b>CERTIFICATE OF TRANSMISSION/MAILING</b>   |   |                           |   |                                   |           |                   |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents on  |   |                           |   |                                   |           |                   |
| <u>August 5, 2004</u>  |   |                           | <br>Michael Carter  |                                   |           |                   |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sreenivasan et al.  
App. No.: 10/747,795 GPAU: 2851  
Filing Date: Dec. 29, 2003 Examiner: Peter B. Kim  
Dkt. No.: PA96-38D13 Conf. No.: 6437  
For: IMPRINT LITHOGRAPHY TEMPLATE COMPRISING ALIGNMENT MARKS

RECEIVED  
CENTRAL FAX CEN.

AUG 05 2004

OFFICIAL

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following information is submitted in compliance with Applicants' duty of disclosure and pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98. The undersigned brings the patents, publications, applications or other information identified in the attached:

- ☒ Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449  
☐ Other:

to the Examiner's attention in the above-identified application. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

FEES DUE

This Information Disclosure Statement is being filed:

- ☐ within three months of the filing date of a national application or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.

- ☐ before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.
- ☐ during the period specified in § 1.97(c). Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ during the period specified in § 1.97(c). Accordingly, the fee set forth in § 1.17(p) is required and provided as shown on the attached Fee Transmittal.
- ☒ during the period specified in § 1.97(d). Accordingly, the fee set forth in § 1.17(p) is required and provided as shown on the attached Fee Transmittal. Additionally, no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

## CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as either First Class Mail or Express Mail, in an envelope addressed to the Commissioner for Patents.

Signed: Michael D. Carter  
Typed Name: Michael D. Carter

Date: August 5, 2004

Respectfully Submitted,



Kenneth C. Brooks,  
Reg. No. 38,393  
Legal Department  
Molecular Imprints, Inc.  
P.O. Box 81536  
Austin, TX 78758-1535  
(512) 339-7760  
(512) 339-3799 (fax)

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|   |   |    |                          |                        |            |
|---|---|----|--------------------------|------------------------|------------|
| Substitute for form 1449A/PTO   |   |    | <b>Complete If Known</b> |                        |            |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   |    | Application Number       | 10/747,795             |            |
|   |   |    | Filing Date              | Dec. 29, 2003          |            |
|   |   |    | First Named Inventor     | Sreenivasan et al.     |            |
|   |   |    | Group Art Unit           | 2851                   |            |
|   |   |    | Examiner Name            | Peter B. Kim           |            |
| Sheet   | 1 | of | 1                        | Attorney Docket Number | PA96-38D13 |

| U.S. PATENT DOCUMENTS |                          |                      |                          |  |  |  |
|-----------------------|--------------------------|----------------------|--------------------------|--|--|--|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                          | Name of Patentee or Applicant<br>of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                       |                          | Number               | Kind Code*<br>(if known) |  |  |  |
|                       | B1                       | 5,074,667            |                          | Miyatake   | 12-24-1991   |  |
|                       | B2                       | 5,148,036            |                          | Matsugu et al.                                     | 09-15-1992   |  |
|                       | B3                       | 5,151,754            |                          | Ishibashi et al.                                   | 09-29-1992   |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |

| FOREIGN PATENT DOCUMENTS |                          |                                      |                     |                          |  |  |  |                |
|--------------------------|--------------------------|--------------------------------------|---------------------|--------------------------|--|--|--|----------------|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document <sup>3</sup> |                     |                          | Name of Patentee or Applicant of<br>Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>4</sup> |
|                          |                          | Office<br>2                          | Number <sup>1</sup> | Kind Code*<br>(if known) |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |
|                          |                          |                                      |                     |                          |  |  |  |                |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.